

DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY AFFAIRS (PERA) BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY PRODUCT CONTROL SECTION

11805 SW 26 Street, Room 208 Miami, Florida 33175-2474 T (786) 315-2590 F (786) 315-2599 www.miamidade.gov/pera

NOTICE OF ACCEPTANCE (NOA)

BASF Corporation 889 Valley Park Drive Shakopee, MN 55379

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County PERA - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. PERA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Conipur II Deck Coating System

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

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This NOA consists of pages 1 through 4.

The submitted documentation was reviewed by Alex Tigera.



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ROOFING ASSEMBLY APPROVAL

Category: Roofing

Sub-Category: Waterproofing

Materials: Liquid Applied Polyurethane

Maximum Pressure -752.5 psf

Fire Classification: See General Limitation #1

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

		Test	Product
Product	Dimensions	Specification	Description
Conipur® 275 Top Coat	4.78 gallons	ASTM C 957	Two component fast-curing polyurethane top coat
Conipur® 265-Z Base Coat	4.66 gallons	ASTM C 957	Two component fast-curing polyurethane base coat
Conipur® 78 Primer	3.4 gallons	N/A	Two component polyurethane based adhesive primer.

TRADE NAMES OF PRODUCTS MANUFACTURED BY OTHERS:

		Test	Product	
Product	Dimensions	Specification	Description	Manufacturer
Granusil® 2095	N/A	N/A	Silica sand for use over the wearing surface coat.	Unimin Corp.

MANUFACTURING LOCATION:

1. Brighton, CO.

EVIDENCE SUBMITTED:

Test Agency	Test Identifier	Test Specification	Date
PRI Construction Materials Technologies	BAS-004-02-01	ASTM C 957	10/04/11
PRI Construction Materials Technologies	BAS-005-02-01	TAS 114 Appendix D	10/04/11
Southwest Research Institute	01-16924.01.201	ASTM E 108	12/21/11



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APPROVED ASSEMBLIES:

Deck Type 3 Concrete Decks

Deck Description: Min. 3000 psi

System Type A(1): Conipur® II Deck Coating System

All General Limitations apply.

Surface Condition: New concrete shall be water cured and be in place for a minimum of 28 days. Concrete

surface must be smooth, monolithic and free of voids, spalled areas, loose substrate and sharp protrusions, dirt and debris, oils, grease, curing compounds, and contain no visible

coarse aggregate. Repair defects such as spalled or poorly consolidated areas.

Priming: Where required. Conipur® 78 Primer rolled at minimum coverage rate of 250 ft²/gallon,

providing a minum wet thickness of 4 mils. Re-prime areas if not coated within 24 hours.

Base Coat: Conipur[®] 265-Z Base Coat shall be applied at a minimum rate of 60 ft²/gallon, providing a

minum wet thickness of 25 mils. Base coat shall be applied with notched squeegee and backed roll with a spiked roller to even out base coat and remove any air bubbles.

Top Coat: Conipur® 275 Top Coat shall be applied at a minimum rate of 100 ft²/gallon, providing a

minum wet thickness of 15 mils. Immediately broadcast Granusil[®] 2095 mineral filler in

the finish coat at a rate of 10-15 lbs/100ft² and backroll into the wet top coat.

Flashing: Shall be in accordance with BASF Corporation's published specifications.

Integrity Test: Required, and shall be performed in accordance with ASTM D 5957. Water maybe

maintained for a period longer than 24 hours if required.

Verify that the structure can support the dead load weight of a watertight test before proceeding. Plug drains and provide necessary barriers to contain flood water. Flood deck with 2" head of water and check for leaks after 24 hours. Any leaks found shall be repaired

immediately and the area shall be retested.

Inspection: Inspection shall be witnessed by the Building Official or his representative, the building

owner's representative, general contractor, architect/engineer and waterproofing contractor.

Maximum Design

Pressure: -752.5 psf (See General Limitation #9)



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GENERAL LIMITATIONS:

- 1. Fire classification is not part of this acceptance, refer to a current Approved Roofing Materials Directory for fire ratings of this product.
- 2. Required integrity flood testing report shall be provided to the Building Official for review at time of final inspection.
- 3. All work shall be performed by a Contractor licensed to do roofing/waterproofing. Contractor shall be approved by BASF Corporation.
- 4. Flashings shall be installed according to the manufacturer's published standard details and shall be submitted to the Building Official for review.
- Conipur[®] II Deck Coating System shall not be installed without consultation with BASF Corporation if 5. ambient or surface temperature is below 40°F. Do not apply to wet or frozen concrete surface.
- 6. Contractor shall submit to the Building Official for review the system specifications and details. Submission of these documents, as well as the proper application and installation of all materials shall be the sole responsibility of the contractor.
- Perimeter and corner areas shall comply with the enhanced uplift pressure requirements of these areas. 7. Fastener densities shall be increased for both insulation and base sheet as calculated in compliance with Roofing Application Standard RAS 117. Calculations prepared, signed and sealed by a Florida registered Professional Engineer, Registered Architect, or Registered Roof Consultant (When this limitation is specifically referred within this NOA, General Limitation #9 will not be applicable.)
- 8. All attachment and sizing of perimeter nailers, metal profile, and/or flashing termination designs shall conform with Roofing Application Standard RAS 111 and the wind load requirements of applicable Building Code.
- 9. The maximum designed pressure limitation listed shall be applicable to all roof pressure zones (i.e. field, perimeters, and corners). Neither rational analysis, nor extrapolation shall be permitted for enhanced fastening at enhanced pressure zones (i.e. perimeters, extended corners and corners). (When this limitation is specifically referred within this NOA, General Limitation #7 will not be applicable.)

END OF THIS ACCEPTANCE



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